PCT 371 Routing Sheet

APPLICATION

IFW DocCode - SEQREQ

Index using Current Date

10/587,987

TO BE DELIVERED TO:

Tech Center Scanning

Sequence Rule Compliance Review Item

X	CRF, paper copy of sequence listing, and statement that both are same missing
	CRF contains error(s) according to STIC Report
	CRF damaged or unreadable according to STIC Report
	CRF transferred from prior application is not compliant

Place an "X" in the appropriate box

APPLICATION SERIAL NUMBER

<u>10/587,987</u>

DOES NOT COMPLY WITH THE SEQUENCE RULES. See reasons below.

The PTO sequence rules (37 CFR §§1.821-1.825) apply to essentially any peptide sequence of four (4) or more amino acids or any nucleic acid sequence of ten (10) or more nucleotides. Every sequence disclosed in the specification, claims and figures is covered by the sequence rules and must appear in what is referred to as a "Sequence Listing." This is the case even if the sequence disclosure is described as cited art, used in a comparison figure or table, or not even claimed.

The sequence rules also require certain amendments to the specification and claims. Each sequence is given an ID number in the Sequence Listing and must be cited (e.g., "SEQ ID NO:1") at each place in the specification, claims or abstract where that sequence is shown or discussed. The specification must also be amended to insert the printed Sequence Listing into the application immediately preceding the claims, repaginating the claims and abstract (assuming that the Sequence Listing was not filed with the application). See 37 CFR §1.821(c) & §1.823(a), respectively.

In the instant case the disclosure contains at least one polypeptide with 4 or more specifically defined amino acids, however, no SEQ ID NOs: have been provided in parenthesis following the respective sequence, as required by the sequence rules (37 CFR §§1.821-1.825). See, e.g., claim 139, pages 7, 11, 13, 21-31, Tables 1-4.

Ceahi Tsay
SPE, Art Unit 1654